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WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

	(51) International Patent Classification 6:	A1	(11) International Publication Number	WO 96/38934
	H04B 7/005		(43) International Publication Date:	5 December 1996 (05.12.96)
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(21) International Application Number: PCT/US96/08499

(22) International Filing Date: 3 June 1996 (03.06.96)

(30) Priority Data: 9510870.0 2 June 1995 (02.06.95)

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7 June 1995 (07.06.95)

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Published

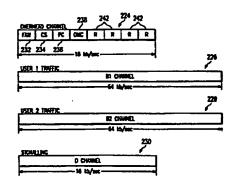
With international search report.

Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: APPARATUS AND METHOD OF CONTROLLING TRANSMITTING POWER IN A SUBSCRIBER TERMINAL OF A WIRELESS TELECOMMUNICATIONS SYSTEM

(57) Abstract

A wireless telecommunications system (1) includes a central terminal (10) for transmitting and receiving radio frequency signals to and from a subscriber terminal (20). A downlink communication path is establised from a transmitter (200) of the central terminal (10) to a receiver (202) of the subscriber terminal (20). A downlink signal (212) is transmitted from the transmitter (200) to the receiver (202) during setup and operation of the wireless telecommunications system (1). The downlink signal (212) includes an overhead channel (224) having a power control signal (236). The power control signal (236) is capable of adjusting a transmitting power of a transmitter (204) in the subscriber terminal (20). Adjustment of the transmitting power of the transmitter (204) facilitates establishment and maintenance of an uplink communication path between the transmitter (204) of the subscriber terminal and a receiver (206) of the central terminal (10).



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